



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/742,029 Confirmation No.: 8669
First Named Inventor: Ghoheng Zhao et al. Filing Date: December 20, 2000
Group Art Unit: 2877 Examiner: Zandra V. Smith
Atty. Docket No.: M-10696 US
Title: SYSTEMS FOR MEASURING PERIODIC STRUCTURES
Assignee: KLA-TENCOR TECHNOLOGIES CORPORATION

BOX FEE AMENDMENT
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

AMENDMENT

Dear Sir:

This is a response to the Office Action mailed October 3, 2002, setting a period for response expiring on January 3, 2003. A Petition for Extension of Time is being filed herewith to extend to the response period to February 3, 2003. Please amend the above-referenced application as follows:

IN THE CLAIMS:

1. A method for measuring one or more parameters of a periodic structure, comprising:
directing a polychromatic beam of electromagnetic radiation to the structure;
collecting radiation from the beam after it has been modified by the structure;
dividing the collected radiation into two collected rays having different polarization states;
detecting the two rays to provide two outputs; and
deriving the one or more parameters from the two outputs.

LAW OFFICES OF
SKJERVEN MORRILL LLP
San Jose, CA
San Francisco, CA

02/06/2003 JBALINAN

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450.00 CH
#914489 v2 - M-10696 US - Amendment

San Francisco, California
February 3, 2003
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TECHNOLOGY CENTER 2800

3 Embarcadero Center
Suite 2800

San Francisco
California 94111

T: 415-217-6000
F: 415-434-0646

skjervén morrill LLP



February 3, 2003

Box FEE AMENDMENT
Commissioner For Patents
Washington, D.C. 20231

Re: Application No.: 09/742,029 Confirmation No.: 8669
First Inventor: Ghoheng Zhao et al. Filing Date: December 20, 2000
Group Art Unit: 2877 Examiner: Zandra V. Smith
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Assignee: KLA-TENCOR TECHNOLOGIES CORPORATION

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Amendment (37 pgs.);
- (4) Petition For Extension Of Time (in duplicate) (1 pg.);

☒ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	80	Minus	55	=	0	x \$18.00	\$ 450.00
Independent Claims	10	Minus	10	=	0	x \$84.00	\$
<input type="checkbox"/> Fee of \$ for the first filing of one or more multiple dependent claims							\$
<input checked="" type="checkbox"/> Fee for Request for Extension of Time (1 month)							\$ 110.00
<u>Total additional fee for this Amendment:</u>							\$ 560.00
<input checked="" type="checkbox"/> Please charge our Deposit Account No. 19-2386 in the amount of							\$ 560.00
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required, the Commissioner is authorized to deduct the necessary fee from Deposit Account No. 19-2386.							
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.							

EXPRESS MAIL LABEL NO:

EV 212982916 US

Respectfully submitted,

James S. Hsue
Attorney for Applicants
Reg. No. 29,545

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